

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	("60447620").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/24 09:40
L2	642	(369/94).CCLS.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/24 10:15
L3	1965	(369/275.3).CCLS.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/24 10:15
L4	2268	(369/275.4).CCLS.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/24 10:15
L5	3243	(369/283).CCLS.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/24 10:16
L6	41	(369/281).CCLS.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/24 10:16
L7	1063	(369/286).CCLS.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/24 10:16
L8	2010	(369/275.1).CCLS.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/24 10:17
L9	1162	(430/320).CCLS.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/24 10:17
L10	1691	(430/321).CCLS.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/24 10:17
L11	545	(430/270.13).CCLS.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/24 10:17

## EAST Search History

S1	2	("20040174803").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/09 08:54
S2	2	("20060087956").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/03/29 14:28
S3	2	("6717899").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/03/29 14:35
S4	2	("6969426").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/03/29 14:41
S5	2265	(369/275.4).CCLS.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/03/29 14:42
S6	0	("stamp\$2samepitsamelandsame(opticaladj2(discordisk))same(identifyadj2tag)").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/03/29 14:45
S7	0	("stamp\$2samepitsamelandsame(opticaladj2(discordisk))").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/03/29 14:45
S8	0	("stamp\$2samepitsameland").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/03/29 14:45
S9	0	("pitsameland").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/03/29 14:45
S10	2	stamp\$2 same pit same land same(optical adj2(disc or disk))same(identifier adj2 tag)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/03/29 14:49
S11	221	stamp\$2 same pit same land same(optical adj2(disc or disk))	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/03/29 14:49
S12	3188	identifier adj2 tag	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/03/29 14:52

## EAST Search History

S13	1	S5 and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 14:58
S14	39	S5 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 16:16
S15	2	S12 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 14:58
S16	9379	TOC	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 16:17
S17	17	S12 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 16:17
S18	109974	reference adj value	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/03/29 17:26
S19	43	S12 and S18	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/03/29 17:30
S20	7	S11 and S18	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/03/29 17:30
S21	2	("20040174803").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/04 18:48
S22	2265	(369/275.4).CCLS.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/04 18:48
S23	2	("6717899").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/04 18:48
S24	2	("20060087956").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/04 18:48

## EAST Search History

S25	2	("6969426").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/04 18:48
S26	0	("stamp\$2samepitsamelandsame(opticaladj2(discordisk))same(identifie radj2tag)").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/04 18:48
S27	0	("stamp\$2samepitsamelandsame(o pticaladj2(discordisk)").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/04 18:48
S28	0	("stamp\$2samepitsameland").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/04 18:48
S29	0	("pitsameland").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/04 18:48
S30	2	stamp\$2 same pit same land same(optical adj2(disc or disk))same(identifier adj2 tag)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/04 18:48
S31	222	stamp\$2 same pit same land same(optical adj2(disc or disk))	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/04 18:48
S32	3194	identifier adj2 tag	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/04 18:48
S33	2	S32 and S31	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/04 18:48
S34	1	S22 and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/04 18:48
S35	39	S22 and S31	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/04 18:48
S36	110035	reference adj value	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/04 18:48

## EAST Search History

S37	7	S31 and S36	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/04 18:48
S38	9388	TOC	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/04 18:48
S39	17	S32 and S38	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/04 18:48
S40	43	S32 and S36	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/04 18:55
S41	208249	multi\$3 adj2 layer	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/04 18:55
S42	113	S32 and S41	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/04 19:07
S43	1	S22 and S32	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/04 19:09
S44	53	S22 and S36	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/05 11:10
S45	5	pit with identif\$3 adj tag	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/05 11:34
S46	1356	revision adj2 level	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/13 20:40
S47	110112	reference adj value	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/05 11:35
S48	16	S47 and S46	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/05 11:36

## EAST Search History

S49	16	S47 and S46	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/05 12:33
S50	6758	track\$3 adj3 layer	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/05 12:34
S51	5	S46 and S50	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/05 12:34
S52	2	("4899330").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/09 09:43
S53	0	("20292817").PN.	DERWENT	OR	OFF	2007/04/09 09:44
S54	0	("0292817").PN.	DERWENT	OR	OFF	2007/04/09 09:46
S55	41139	(manufact\$6 or stamp\$6) near5 ((optical or compact or record\$4) near2 (disc or disk or medium) or cd or dvd or cdrom)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/09 10:08
S56	3765258	(individual\$5 or separat\$5) near2 identif\$7 near "7" layer	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/09 10:09
S57	22766	S55 and S56	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/09 10:49
S58	0	KR-20292817-\$.DID.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/09 10:26
S59	1	KR-292817-\$.DID.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/09 10:28
S60	0	("KR-20292817-\$.DID.").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/09 10:28
S61	0	("KR-292817-\$.DID.").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/09 10:28

## EAST Search History

S65	23190710	@ad<"20040213"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/09 11:20
S66	18078	S57 and S65	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/09 11:27
S67	2267	(369/275.4).CCLS.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/09 11:27
S68	461	S66 and S67	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/09 15:39
S69	30776	(table adj2 content) OR TOC	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/09 15:41
S70	99089	content near2 information	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/09 15:42
S71	351713	tag OR pointer	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/09 15:42
S72	33951	S69 or S70 same S71	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/09 15:42
S73	4946	(S69 or S70) same S71	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/09 15:43
S74	1	("0000369").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/09 15:43
S75	85008	("369").CLAS.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/09 15:43
S76	0	("005and7").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/09 15:44

## EAST Search History

S77	3	5and7	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/09 15:44
S78	245	S73 and S75	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/09 15:47
S79	370	pit with land with (stamp\$5 or print\$5 or \$3printing)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/09 15:49
S80	1	S78 and S79	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/09 16:43
S81	2	(test\$4 OR verif\$4) with content with optic\$3 with (disc OR disk) with layer	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/09 16:58
S82	7	((JONG-TAE) near2 (AN)).INV.	US-PGPUB; USPAT	OR	ON	2007/04/10 13:45
S83	3	("5500850" "5503963" "6667951"). PN.	US-PGPUB; USPAT	OR	ON	2007/04/10 13:46
S84	5	("5303225" "5745473" "6141299" "6370091" "6421315").PN.	US-PGPUB; USPAT	OR	ON	2007/04/10 13:46
S85	0	(430/64.1).CCLS.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/11 10:00
S86	1256	(428/64.1).CCLS.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/11 10:01
S87	2267	(369/275.4).CCLS.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/11 10:01
S88	53	S87 and S86	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/11 11:40
S89	3219	identifier adj2 tag	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/11 11:40



## EAST Search History

S90	0	S86 and S89	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/11 11:40
S91	110207	reference adj value	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/11 11:41
S92	10	S86 and S91	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/11 11:55
S93	9402	TOC	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/11 11:55
S94	4	S86 and S93	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/11 13:35
S95	1074	identif\$4 near stamp\$4	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/11 13:36
S96	2	S87 and S95	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/11 13:36
S97	2	("5500850").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/12 17:42
S98	2	("5503963").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/12 18:10
S99	2	("6667951").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/12 18:10
S10 0	11	revision adj2 level adj2 stamp\$4	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/13 20:18
S10 1	110260	reference adj value	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/13 20:42

## EAST Search History

S10 2	1363	revision adj2 level	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/13 20:40
S10 3	16	S101 and S102	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/13 20:40